

**METHOD FOR HANDOFF OF A TELEPHONE CALL
BETWEEN TWO DIFFERENT WIRELESS NETWORKS**

ABSTRACT OF THE DISCLOSURE

5 A system and method with which to establish parallel communications between the wireless terminal and the PSTN via a WLAN and an alternative network such as cellular or satellite networks. Once the parallel communications are established, handoff criteria govern seamlessly switching communications
10 between the WLAN and the alternative network in order to avoid any lost or dropped communications. Communications may be serviced between a Private Branch Exchange (PBX) and a wireless terminal. The PBX communicatively couples to a wireless local area network (WLAN). Calls received at the PBX for the wireless
15 terminal are routed to the wireless terminal if the wireless terminal is serviced by the WLAN, otherwise an attempt is made to deliver the call via an alternative network. Should both deliveries fail, the call is delivered to an alternative destination such as voice mail or an operator.